

**A SUPPORT PLINTH FOR A POWER DIODE IN A MOTOR VEHICLE  
ALTERNATOR**

**ABSTRACT OF THE DISCLOSURE**

A motor vehicle alternator includes a support having a  
5 hole which receives a plug portion of a support plinth  
on which a power diode is welded or soldered, the  
plinth having an axis along which it is force-fitted in  
the hole. The plinth also has an abutment portion  
projecting radially from the plug portion with respect  
10 to the axis.